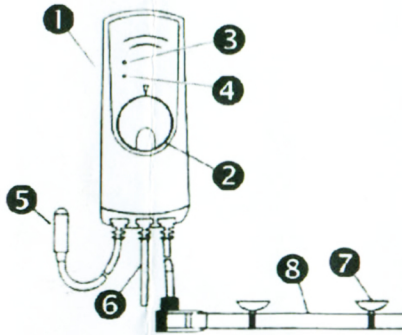


# AQUAheat

## Instructions

### Component Names

1. Thermostat
2. Temperature Adjuster
3. Power Indicator
4. Heating Indicator
5. Temperature Sensor
6. Power Cord
7. Suction Cup
8. Titanium Heating Tube

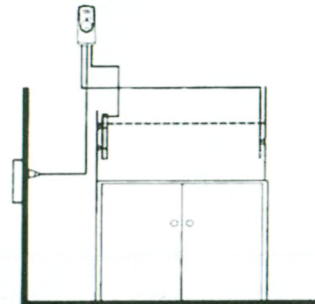


### Product Features

1. Heating tube is made of pure titanium, resistant to corrosion from alkali and acid.
2. Electronic temperature control with a temperature tolerance of less than 1°C.
3. Power cut-off protector will shut off the tube(#8) if not submerged in water.

### Installation

1. Place thermostat on a dry area above the tank.
2. Attach the Heating Tube (#8) to the glass on the inside of the tank using the suction cups.  
**IMPORTANT:** Make sure the heating tube is submerged to the water level mark on the tube.
3. Attach the Temperature Sensor (#5) fully submerged in the water away from the Heating Tube where there is good water circulation.



### Application

1. Ensure that the voltage complies with the working voltage rated on the heater's specification label.
2. Plug the thermostat into the outlet with a surge protector and make sure the Power Indicator (#3) is on.
3. Turn the Temperature Adjuster (#2) to set the desired temperature. The Heating Indicator (#4) is lit when the water has not reached the desired temperature. When desired temperature is reached, the Heating Indicator is not lit.

### Warning

1. Read instructions carefully before using unit.
2. Keep hands dry to avoid electric shock when plugging/unplugging, adjusting the knob and touching the thermostat.
3. DO NOT touch the heating tube. It is hot.
4. Always unplug unit before lifting the heating tube out of the water and never place it near any flammable material.
5. DO NOT connect any other heater to this thermostat, it may overheat and cause a fire.
6. ALWAYS unplug the heater when placing your hands or any other part of your body into the tank to avoid shock.

### Specification Table

Model No.	Voltage	Power	Heater's OD	Heater's Height	Water Volume
T28582	120V	300W	16mm/.6"	27cm/10.6 inches	180L/50Gal.
T28581	120V	200W	16mm/.6"	25cm/9.8 inches	120L/30Gal.